

EVENT-115A



DESCRIPTION

The EVENT-115A is a compact powered subwoofer system which uses a front-loaded 15" low frequency transducer developed by DAS. Designed as the companion subwoofer for the EVENT-26A, they share a compatible rigging system which allows the EVENT-26A to be flown from or stacked above the EVENT-115A.

The 15FW4 15" loudspeaker used in the EVENT-115A has been engineered by DAS to provide outstanding performance and reliability. The 15FW4 speaker design has been optimized using Finite Element Analysis (FEA) and incorporates an extended 3" voice coil for high-efficiency and long excursion offering a power handling capacity of 1200 W program. Efficient cooling is assured thanks to the 15FW4's vented pole piece and abundant apertures in the speaker's back plate keeping power compression to a minimum while providing high acoustic output over extended periods.

Driving the DAS 15FW4 loudspeaker is a cutting-edge 1200 W peak Class D amplifier. On the rear panel, quality Neutrik® XLR input connectors and stereo "loop thru" output connections are available to provide signal for the EVENT-26A systems. Thanks to the digital presets accessible by way of the DAScontrol™ interface on the rear of the cabinet, set-up of a complete systems is extremely easy.

The EVENT-115A cabinet is constructed from Birch plywood using a robust enclosure design and finished with the DAS ISO-flex protective coating for extended durability. The rigging hardware is compatible with the EVENT-26A allowing it to be flown directly below or stacked above the subwoofer unit. A top located pole mount socket is available allowing the EVENT-26A to be used in a combo configuration.

KEY FEATURES

- Active front-loaded subwoofer system
- 1 x 15" DAS 15FW4 loudspeaker
- High-efficiency Class D amplifier with SMPS
- Dual voltage mains for use anywhere in the world
- Easy system configuration thanks to DAScontrol™
- High-end 24-bit DSP with LCD screen
- EVENT-26A compatible rigging hardware

APPLICATIONS

- House of worship
- Theatres, auditoria and performing arts centers
- Live music clubs
- Corporate A/V
- Live sound touring/Rental services

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	40 Hz - 125 Hz
Maximum Peak SPL at 1 m	131 dB

Electronics and Connectors

Nominal Amplifier Power (continuous)	600 W
Nominal Amplifier Power (peak)	1200 W
Input Type	Balanced
Input Impedance	20 kohms
Input Sensitivity	1.95 V (+8 dBu)
Audio Signal Input Connector	2 x Female XLR
Audio Signal Loop Thru Connector	2 x Male XLR
Control	DAScontrol™
AC Input Connector	powerCON NAC3MPA
AC Output Connector	powerCON NAC3MPB
Operating Range	90-250 VAC
Current Draw 115 V	2.8 A
Current Draw 230 V	1.4 A

Enclosure

Enclosure Construction	Birch Plywood
Enclosure Geometry	Rectangular
Rigging	Captive Rigging System

Finish	ISO-flex Paint
Color	Black
IP Rating	IP43
Dimensions (H x W x D)	481 x 485 x 770 mm 18,9 x 19,1 x 30,3 in
Net Weight	37,0 kg (81,5 lb)

Components

LF Driver	15FW4
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Shipping

Carton Dimensions (H x W x D)	530 x 550 x 860 mm 20,9 x 21,7 x 33,9 in
Shipping Weight	40,5 kg (89,1 lb)

ORDERING INFORMATION

Performance

Model	Description	P/N
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System

EVENT-115A	Powered Subwoofer	10435050
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Replacement Parts

15FW4	Cone Transducer	20208986
DSP-EV115	Dsp	20406441
GM-15FW4	Recone Kit	20208537
MP-EV115	Power Module	20405101
PIN-6	Pin	30002878

Accessories

AX-EV26	Rigging Accessories	10102365
AXC-ZT	Installation & Stacking Acc.	10104320
AXS-EV26	Installation & Stacking Acc.	10102366
FUN-2-EV115	Transport Accessories	10103786
JP-EV26	Rigging Accessories	10102979
PL-EV115S	Transport Accessories	10113290
PWCONLINK-09	Electronic Accessories	20502210
SC-1	Electronic Accessories	20501020
SC-10	Electronic Accessories	20501050
SC-2	Electronic Accessories	20501030
TRD-6	Installation & Stacking Acc.	10104470
TRD-7	Installation & Stacking Acc.	10104471

DIMENSIONS

